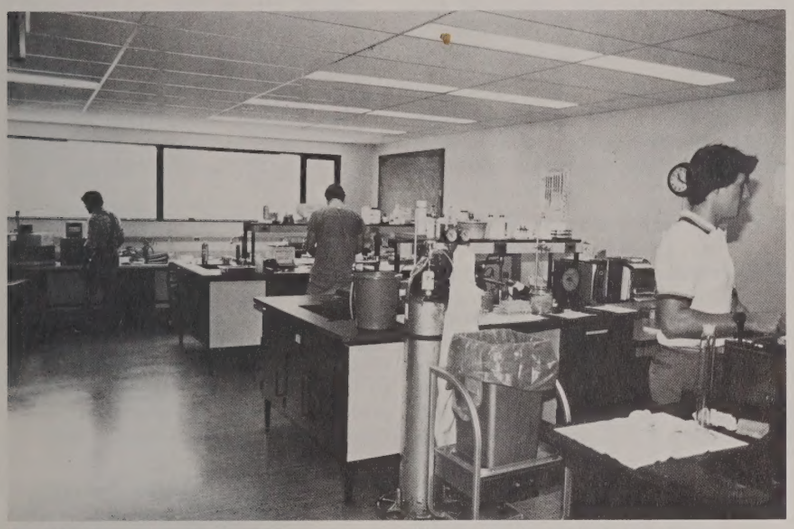
New England Deaconess Hospital

pulse

185 Pilgrim Road, Boston, Massachusetts VOLUME 33 – NUMBER 19 AUGUST, 1980



The third-floor laboratory located in the new addition to the Cancer Research Institute.

NEDH dedicates new wing of Cancer Research Institute

Ceremonies for the official opening of the new five-floor addition to the Cancer Research Institute (CRI) were held on July 2. Founded in 1951, the CRI was the first research building in New England designed exclusively for the study of cancer.

The new wing adds approximately 8,000 square feet to the existing 21,000 square feet of research facilities. The first floor service area and the third floor offices and labs are finished, the latter occupied by Dr. George H. A. Clowes, Jr., and his staff. The remaining three floors will be completed and occupied in the near future.

At the opening ceremony, President Laurens MacLure acknowledged the contribution Dr. Shields Warren made to the establishment of the CRI nearly 30 years ago. Dr. Warren obtained the funds to construct the original building and served as its scientific director from 1951-68. Mr. MacLure thanked those who had donated to the CRI building fund – including the Friends of the Deaconess, the Kennedy Foundation, Clowes Fund and the Garritt/Wardwell family. Others present at the ceremony included Dr. William V. McDermott, Jr., CRI scientific director from 1973-80, and the present director, Dr. Anthony P. Monaco.

Cancer research programs and division chiefs currently housed in the CRI are: biochemistry, under Dr. W. Eugene Knox; electron microscopy, under Dr. Micheline Federman; experimental pathology, Dr. Clark E. Brown; the offices of the Deaconess/Harvard Surgical Services, Dr. McDermott; mammalian differentiation, Dr. Annemarie Herzfeld; nutrition, Dr. George Blackburn; and transplantation and immunology, Dr. Monaco. The CRI also contains the hospital's tumor registry, clinical protocol office, the office of grants and contracts and the animal care facilities.

The great cholesterol controversy

Does controlling cholesterol intake in your diet still make sense in avoiding coronary heart disease – and if so, should everyone follow this strategy?

The answers to these questions remain clouded in the whirlwind of controversy created by the recent release of a report by the prestigious Food and Nutrition Board of the National Academy of Sciences (NAS). The report claims that widespread concern about eating cholesterol-rich foods is undue. The report concludes that people with low risk of stroke or coronary disease need not be cautious about cholesterol intake; only high risk candidates should restrict their consumption.

No sooner had the NAS report appeared in print than the American Heart Association (AHA), the foremost leader for the past 20 years in urging Americans to lower their cholesterol and fat intake, challenged the report and countered with a report of its own. The new AHA report reaffirms its position that limiting cholesterol consumption, when taken in conjunction with other measures aimed at reducing and controlling other coronary heart disease risk factors (cigarette smoking, hypertension, and the presence of diabetes), is an effective strategy for reducing stroke and heart attacks.

In their report, AHA spokesmen said that many Americans have heeded the advice to control risk factors and as a result substantial reductions in deaths from stroke and heart attack have occurred during the past decade. In 1968, heart attack deaths claimed 231.1 lives per 100,000 population; in 1977, it fell to 177.1. The 1968 stroke death rate was 72.8 per 100,000; in 1977, it was down to 49.2 per 100,000.

Medical authorities contacted at the Deaconess in the fields of nutrition, cardiac dietetics and cardiology differ over the interpretation and recommendations of the National Academy of Sciences report.

Dr. George Blackburn, head of the Nutritional Support Service at NEDH, supports the conclusions of the NAS report. "I feel that the report is accurate and that it's only a matter of clarifying the points made in the report. People who have no heart disease, or family history of heart disease, and those who have low cholesterol

(continued on page 2)

Dr. Shields Warren: the "unpretentious scientist"

On the day Dr. Shields Warren died, Dr. Anthony P. Monaco received a copy of Dr. Warren's last paper in the mail "finished just a few days before he died," said Dr. Monaco, "his interest in work was extraordinary." Dr. Warren, 82, died unexpectedly on July 1 at his summer home in Mashpee.

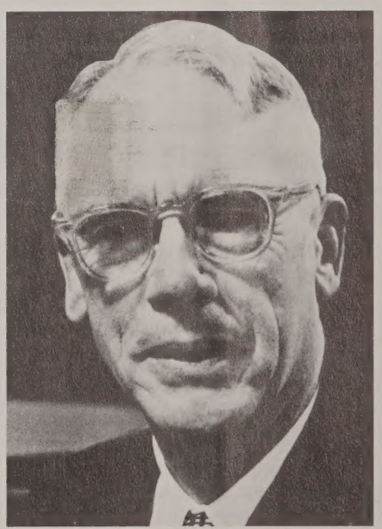
Although Dr. Warren officially retired as Deaconess pathologist-in-chief and director of the laboratories in 1963, he continued with his work at the hospital. At the time of his death he was researching radiation carcinogenesis at the Shields Warren Radiation Laboratory. He had worked at the hospital over 50 years including 36 years as pathologist-in-chief. Dr. Warren was founder of the Cancer Research Institute and its director from 1951-68.

A memorial service will be held for Dr. Shields Warren at 2 p.m. on Thursday, September 18, in the Marsh Chapel, Boston University.

His Deaconess co-workers remember Dr. Warren as being a generous man who shared credit with his associates. "Dr. Warren never wanted to suppress your inventiveness," said one research colleague, "He had a very open mind and gave a tremendous amount of trust and freedom to the people who worked with him."

Dr. Warren, who graduated from Boston University in 1918, later served as chairman of the university's corporation and board of trustees. From the beginning of his medical career following graduation from Harvard Medical School in 1923, Dr. Warren was interested in diabetes, thyroid disease, cancer and radiation effects.

Publications he has authored with colleagues on these subjects are still widely used. He was one of the pioneers in the diagnostic and therapeutic use of radioactive isotopes and was influential in establishing safety regulations for workers in the atomic bomb project in World War II.



Dr. Shields Warren

As a U.S. naval officer in 1945, Dr. Warren led a medical team to Japan where he aided and studied the survivors of Hiroshima and Nagasaki, making the first systematic study of

(continued on page 4)

How healthy is a suntan?

Suntans may make a person look or feel healthier, but dermatologists warn that any suntanned skin is damaged skin which will eventually wrinkle and sag permanently – and could lead to cancer.

"The 'healthy tan' is a myth. This doesn't mean that maintaining a natural, healthy glow is impossible," said Dr. Michael Greenwald, a dermatologist at NEDH. But to avoid the "leathery prune look" in future years, he says, "a person must be careful always to apply a sunscreening product and be aware of his or her type of skin and its reaction to the sun. The sun's damage is cumulative and may not be evident for many years. It cannot be reversed afterwards by applying any kind of cosmetic."

Of course, it's not realistic to expect that everyone can avoid the sun's rays. But those people who must be exposed to the sun, such as farmers, sailors and sunbelt inhabitants, can take the precautions of wearing hats and long-sleeved clothing and of using effective sunscreens or blocking agents (the same is true for people who enjoy winter sports – the sun's reflection on the snow can be just as harmful as direct sunlight).

Dr. Greenwald says that the most effective sunscreen contains para-minobenzoic (PABA), which should be used in plentiful amounts and often. Coca butter and baby oil provide no sunscreen whatsoever.

Suntan lotions are now labeled in order to tell you how much protection is available: SPF 2-4 for persons who seldom burn and who tan well; SPF 6-10 for those who need and desire protection from sunburn (i.e. most of the general public); SPF 12-15 for maximum protection with little tanning (for those highly sensitive to the sun, or those people on medicines which may make them photosensitive).

Fair-skinned people who never tan may get sunburned with just 10 to 15 minutes exposure to the sun. "These are the people who are at the greatest risk of later developing cancerous lesions and pigmented, wrinkled skin," said Dr. Greenwald. For severe sunburns (especially blisters which can become infected), a person should contact a physician. Immediate relief can be obtained through cold compresses and aspirin (for adults).

With the end of summer approaching, many people will be turning to sunlamps and suntan booths to maintain their tans. Dr. Greenwald, along with other dermatologists, is adamant in his opposition to tanning booths. "A person stands in a stall while seven pairs of ultraviolet bulbs are activated. The entire body is exposed to this radiation. It's estimated that the booth's lights are ten times more powerful than the ultraviolet rays of a noontime sun," he said.

A majority of the general public seems to think that the ultraviolet rays in a tanning booth are less harmful than the sun's rays. "Not true," says Dr. Greenwald, "Ultraviolet rays are classified as UVA and UVB. Supposedly UVB gives you a tan without a sunburn. Tanning booth operators claim that using UVB bulbs makes artificial tanning safe – it doesn't."

Dr. Greenwald is also troubled by the lack of control over the tanning booth industry. "The operators are not regulated by any licensing board. There are no safety guidelines – the wiring could be faulty, bulbs may break and customers may neglect to wear goggles. Shutting your eyes is not adequate protection."

Although skin cancer is highly curable, it is a major factor to consider when weighing the pros and cons of developing a tan. Approximately 7,000 people die from skin cancer each year. Over 300,000 cases of skin cancer are recorded annually.

Besides skin cancer, the ultraviolet rays can cause damage to a person's eyes, or negatively affect people taking certain kinds of medications. Before exposing your body to the sun's rays, or those of a sunlamp or tanning booth, it's best to educate yourself on the hazards of "looking healthy."

Evening Magazine *visits the hospital to film a segment on the Deaconess home parenteral nutrition program.*

Cholesterol *(continued from page 1)*

levels in their blood, need not be concerned about cholesterol. People with heart disease, high blood cholesterol levels, who smoke need to modify their cholesterol intake. But the formal NAS report very specifically excluded this group of people from its recommendations."

Mary Lou Rawson, a cardiac dietitian who counsels patients with a wide range of heart diseases resulting in conditions from angina to myocardial infarctions, is concerned that people will be confused by the NAS report and will use it as an excuse to abandon low cholesterol diets. "I had a patient approach me and say, 'Hey, after all you've told me about how harmful cholesterol is, I just read that it's o.k.' "

Ms. Rawson says that all the facts on cholesterol are not in yet. However, her dietary experience leads her to urge continued across-the-board observance of moderation of intake of cholesterol as recommended by the AHA.

Dr. O. Stevens Leland, head of the cardiology department at NEDH says the NAS report is "based on opinions unsubstantiated by any new scientific research. There isn't any hard data to prove their conclusions."

Dr. Leland says that much evidence exists linking countries having high levels of cholesterol consumption with high levels of coronary disease. "Most of us believe that the prudent approach to follow is not to wait until all the evidence is in on cholesterol to begin reducing our intake of animal fats."

Dr. Leland recommends that people in the high risk group for coronary disease, should, "consult with their physician to determine if they have high cholesterol levels due to a metabolic abnormality. If they have this condition, their physician will advise them on specific measures to reduce these levels. Even those people who do not have high cholesterol levels should still follow a prudent diet recommended by the American Heart Association. This diet limits egg, beef and pork to three times per week and favors leaner meats: chicken, veal and fish."

We may have to wait several years for a definitive conclusion on whether dietary modification can lower the risk of heart disease. For the past two years a massive research project on the subject has been underway sponsored by the National Lung and Blood Institute, an arm of the National Institute of Health, and their findings are due in 1981.

Until then, dietary prudence may be the watchword of the day.

Deaconess in the News

Dr. Anthony P. Monaco, Deaconess surgeon, recently appeared on WJAR-TV (Channel 10) in Providence, Rhode Island to speak on kidney transplants.

The home parenteral nutrition (HPN) work of **Dr. George Blackburn's** Nutritional Support Service at NEDH was recently discussed on WBZ-TV's (Channel 4) *Evening Magazine;* on WNAC-TV's (Channel 7) *At Noon* program; nationally on the *Physician's Radio Network* and also in a three-part series on WEEI-AM radio.

Newspapers covering the Deaconess HPN work include: the *Springfield Union, Lynn Daily Item* and *Revere Journal* (Massachusetts); the *Laconia Evening Citizen* and *Concord Monitor* (New Hampshire); the *Greenwich Times* and *Hartford Courant* (Connecticut); the *Providence Journal* (Rhode Island); and the *Lewiston Daily Sun* and *Portland Telegram* (Maine).

Dr. Daniel O'Leary of the radiology department discussed the new Doppler Scanner stroke prevention testing on the national *Physician's Radio Network* in June.

HAPPINESS IS . . .

Knowing there will be enough

Blood this summer.

GIVE BLOOD

BLOOD BANK, DEACONESS 3, 732-9085

Joan Randle retires from the School of Nursing after 32 years

Joan Randle, associate director of the School of Nursing, retired from the school this month after 32 years of service.

As associate director, Miss Randle was responsible for the curriculum, personnel and general administration of the school. She is a graduate of the Salem Hospital School of Nursing and received a B.S. degree from Boston University and a Ed.M. degree from Harvard University Graduate School of Education.

Before coming to the Deaconess, Miss Randle was an instructor and supervisor at Salem Hospital. After joining the NEDH School of Nursing Staff in 1948, she supervised all clinical-instructors and the clinical teaching program until she was appointed associate director in 1956.

Following her retirement Miss Randle plans to learn more about photography and also will pursue her interests in music, travel and history.

Barbara Brookes Hooker will succeed Miss Randle beginning with the 1980-81 academic year. She is presently the curriculum coordinator and has been associated with the school for the past twenty years.

Alumnae News in Brief

Deaths

M. Louise Bartlett '25 in March, 1980.

Nancy Cook Heyse '48 in February, 1980.

Sympathy

Louis Moulton Henson '32 on the death of her husband, Robert Alton Henson, March 13, 1980.

Ruth Spear Coleman '33 on the death of her husband Henry B. Coleman, April 15, 1979.

Lois Heintz Schulz '52 on the death of her mother in March, 1980.

Sue Bostock Goldstone '58 on the death of her father in March, 1980.

Martha Spaulding '52 on the death of her son Steven, age 24, by accident in Seattle in April, 1980.

Ruth Roettner Virgadamo '63 on the death of her father in October, 1979.

Shirlie Brown Everett '26, on the death of her husband and brother, in December, 1979.

Weddings

Connie Webb Korda '52 to Warren Johnson, M.D. in June, 1979.

Mona Lane Norwood '59 to Marvin Davis, Jr. in January, 1980.

Donna M. Correllus '78 to Edward C. Viner, in May, 1979.

Births

Elizabeth Smith Wilhelmsen '59 – second son, Hans Bernard, born February 27, 1980.

Sheila Kolazyk Hyer '62 – third son, Kevin Douglas, born January 24, 1980.

Karen Jones Bithell '66 – first child, William G. III, born August 10, 1979.

Judith Leadbitten Richmond '66 – fourth child, third son, Thomas John, born October 19, 1979.

Deborah Crooker Russell '66 – twin sons, Adam and Andrew, born October 5, 1979 in Dhahran, Saudi Arabia.

Jean Beaujean Cox '72 – first child, a daughter born March 8, 1980.

Virginia Plante Perejda '73 – Julie, born August, 1979.

Elaine Toner Sullivan '74 – third child, Catherine Mary, born July 22, 1979.

Michelle Geraghty '78 – Meaghan Kathryn, on December 3, 1979.

Alumnae Notations

Katherine E. Brown '09 – "Best wishes to everyone from the oldest living graduate."

Elizabeth Richardson Armour '22 – "In my twelve years of work I had a variety of jobs – three private cases, two years in charge of the OR at Lynn Union, three years at Deaconess as OR charge, four years as assistant director of nurses at Salem Hospital, then back to Lynn as hospital superintendent. I am very grateful to my Deaconess Nursing School."

Florence K. Fudge '27 – "My job as nurse receptionist in the local MD's office came to an inglorious end when I clumsily fell in the office and fractured my right hip. After a tedious seven months recovery, I am fine, but have retired!"

Mabel Hurley '27 – "I retired as director of nursing services after 15 years at W. Roxbury Manor Nursing Home, a skilled facility. However, I still felt useless and since I have my administrators license and am still keeping up with my educational credits, I returned to work two days a week as assistant administrator at Westboro Nursing Home for six months. Have since transferred to the Newton-Wellesley Nursing Home. I love the challenge."

Euphrasia Purrington '29 – "I spent the month of December in Florida, the remainder of the year in our old home in Greenfield, built in 1852. Am enjoying the local senior center where I am treasurer."

Winifred Turner '30 – "My husband has been dead since 1977; I am returning to my ancestral home in New Hampshire."

Evangeline Snow Wilson '30 – "Still traveling when time and money allows. I keep active in church and garden club work, and the past year was presented with life membership in the Florida Federation of Garden Clubs. In between, I do a little water color painting."

Dorothy Hoskins Hutchinson '32 – "Am now retired, and enjoying it, but do some volunteer work now and then. My five children have produced 17 grandchildren. Never a dull moment."

Beatrice Barnard McLeod '32 – "My husband and I are active in Christian service to handicapped persons and others in the village where we live, and other places in Florida."

Helen Hauch Nyberg '32 – "I did have a reunion at my home last June – 13 class members came for the day."

Ruth Prinz '32 – "Carl and I are starting our fourth year living on Cape Cod, and it is a beautiful lazy life. My sister, Harriet Wilson, and her husband live 15 minutes away, in Dennisport."

Jean Benn Dickson '34 – "I have four more copies of our class picture. Anyone interested, please write to me at 2 Ivy Road, Wellesley, MA 02181. Our reunion was great fun, seeing so many and hearing about so many more. Hope to see you all in 1984, at our 50th."

Eldora Tobey '32 – "Am busier now than when working and enjoying every minute. I belong to a bowling league, and am president of the Womens' Community Club."

Muriel H. Lund '34 – "I was one of 12 members of the Boston Chapter of American Red Cross honored at a Night at the Pops on World Red Cross Day, for 'continuing commitment and zealous dedication in volunteer services to the American Red Cross.' As a volunteer for 45 years, I am at present in the Blood Mobile Unit in Canton, and a member of the Red Cross Committee in Boston."

Lena Leary Cahill '35 – "I am working as a volunteer for the Greater Boston Diabetes Association, doing capillary blood sugars. I find it a very rewarding experience."

Ruth Larson '35 – "My daughter Janet is in the first advanced placement class at NEDH School of Nursing."

Barbara Flagg '36 – "I retired in May after 35 years as executive director of the American Lung Association of Essex County (MA). Have no special plans – we have five generations – my father is 94, and in January I became a great-grandmother."

Fran Arnesen Antoniewich '38 – "Am still working in my home town of Springfield, Vermont with the Vermont Nursing Association. Husband John retired for a year, and then went back to work."

Lena Belknap '38 – "I have been director of the Samaritan Hospital School of Nursing in Troy, New York for 11 years. We have 100-110 students, and a 320-bed hospital. I plan to work for a few more years."

Virginia Cunningham '38 – "My husband retired in April and we tentatively plan to return to our retirement home in W. Newbury, Massachusetts."

Emily Brooks '42 – "My husband Frank, will be president of The

(continued on page 4)

NEW ENGLAND DEACONESS HOSPITAL
School of Nursing Alumnae Association
Twelfth Annual Alumnae Reunion Day – November 1, 1980
Audrey K. Kennedy Hall
1 Autumn Street, Boston, Massachusetts 02215

8:30 - 9:30 Coffee and Registration

10:00 - 10:45 Business Meeting – Auditorium
ANA Convention Report – Beatrix Alfonso

11:00 - 12:00 Program: "Health Care in Liberia in 1980" – A Slide Show Presentation and Discussion by Irja Hill Wilson ('43)

12:45 Luncheon
Harvard Club of Boston
Presiding: Lois Schulz, President of N.E.D.H.
School of Nursing Alumnae Association
Greetings from Laurens MacLure, President of N.E.D.H.

In order to accommodate everyone at the luncheon, we must ask for advance registration. Donations of $10.00 and the reservation card below must be sent by October 17, 1980 to Priscilla Archibald, 63 Hollywood Road, West Roxbury, Massachusetts 02132.

Use of public transportation is advisable, but parking will be available at no charge in the Pilgrim Road garage opposite Audrey K. Kennedy Hall.

Please complete and return the bottom half

ALUMNAE REUNION DAY

Name_____
(first) (maiden) (married)

Class_____ I plan to attend: Yes ( ) No ( )

NOTE: Please enclose a check for $10.00 made payable to the Alumnae Association of the School of Nursing of the New England Deaconess Hospital, and send to Priscilla Archibald, 63 Hollywood Road, West Roxbury, Mass. 02132.

DEADLINE: October 17, 1980

Alumnae Notations

American Gastroenterological Association 1980-81."

Esther Ross Cash '43 – "Am still working in Saudi Arabia."

Ruth Bicknell Goodnick '48 – "I recently enjoyed a presentation about the renovation of 229 Kent Street into the Ronald MacDonald House. A few parents of these ill children spoke to us, following our regular Sunday church service. I was the first person they had met who had actually lived there."

Lillian Campbell Walker '48 – "We recently moved to Lymanwood, Washington, as my husband is regional director of Seattle and north area for Pierce National Life Insurance Co. Our son Sam, has a BSN and is working for the U.S. Indian Service in N. Mexico. Both daughters are married and in Spokane – we also have three grandchildren."

Gloria Higuera Beegden '56 – "Our son Bill was married last November, and he was very pleased to have his 'Aunt' Barbara Howell in attendance."

Helen Adams Dennison '56 – "Daughter Jane graduated from Kenyon College in May, and son Jim is at Bowdoin. I am working in the office of patient care assessment and am learning so much!"

Sylvia White '56 – "When I was back East attending the annual convention of neurosurgical nurses had dinner with Ce Ce Cazeault, Diane Willard, and Nita Davis, a most enjoyable occasion! None of us look our age!"

Joan Welch Rice '58 – "I was recently named assistant director of nursing for the South Shore Center of the Red Cross Blood Program."

Lt. Col. Gail Liberty ASAF '59 – "Moved from Eglin AFB, Florida, to Langley A & B, Virginia in April, to work as a primary care nurse practitioner, in my 20th year in the Air Force.

Ann Wright '59 – "We have moved to De Funiak Springs, a pretty little town in southern Florida. My husband has started a new family practice, and I do occasional anesthesia cases. Visitors are welcome!"

Jean Mulligan '61 – "After seven years as office nurse with a G.P., and ten years as school nurse in the local junior high school, I took an RN refresher course and am now returned to hospital work, at Sturdy Memorial, in Attleboro."

Beverly Van Bibber '61 – "Have returned to NEDH to work staff in the mental health unit. I hope to gain further knowledge of mental illness to help crystallize my ideas about graduate work in counselling psychology."

Sally Weeman McKittrick '62 – "Celebrating the first birthday of my own business, a craft shop called Krafty Korner, in Westford. We specialize in macrame and other crafts."

Jacqueline Rixon Willi '63 – "Treasurer of District 33, Florida Nursing Association, enjoy meeting people, but am poor at figures!"

Joyce Miller '64 – "Our four-year-old son Jerry was critically ill with Reye's Syndrome this winter, but thankfully, he survived and is doing well. I would be interested in corresponding with other alumnae who have had personal or professional contact with this disease."

Janet Steel Lander '65 – "I am attending Eastern Connecticut State and working for a degree. Ian is now seven, and Sean is four. We moved to Storrs in August, 1979."

Marilyn Lydecker Bowen '66 – "Was married in May, 1979. We are both in USAF associate reserves and are living near Travis AFB, in Napa, California.

Ann Christopher '66 – "Have returned to work as a school nurse grades 1-6 in New Boston, New Hampshire. Also do ski patrol at Pats Peak, and keep busy with my family. Enjoyed seeing Miss Howland at a local craft show last fall."

Bonnie Evans MacKleese '67 – "Am working in the intensive care nursery at mobile infirmary. Bob now teaches in the psychology department at Springhill College and is associated with a consulting firm, Human Development Associates, Ken is 3½ now, and doing just fine!"

Judy Helen Schindler '68 – "Received my BSN in December, 1979. Recovery from an accident kept me from working for a while, but returned in April to a San Antonio hospital, split between relief supervisor, and ICU staff."

Cynthia Moulton Gallup '69 – "We returned to Massachusetts from Colorado in early April and am delighted to be back. Our son is incredibly active now—he wears me out!"

Diana Naccarato Casey '70 – "Am now in school at University of Southern California for my certificate in enterostomal therapy. I will continue to be employed at Cedar Sinai Medical Center as a clinical instructor and E. T. Our son Daniel Robert, will be two years old Aug. 1."

Mary Kaye Bero '78 – "My friend, Joanne McCarthy and I recently made a flying tour of many vacation spots in the South and West Coast. While in Las Vegas, we sang back-up for the movie "9-5" with Dolly Parton – a fun experience! Watch for us—."

Anyone who knows of a NEDH School of Nursing alumnae who has been admitted to the Deaconess is asked to call Gwendolyn Matchett Muldoon at NEDH (617-732-8821)

Dr. Warren *(continued from page 1)*

radioactive fallout. Some years later the University of Hiroshima awarded him a special medal citing him as both humanitarian and scientist.

Dr. Warren became the first director of the U.S. Atomic Energy Commission's division of biology and medicine. For eight years he represented the United States on the United Nations scientific commission on the effects of atomic radiation. After his active service in the Navy, he remained in the Naval Reserve where he acted as consultant and advisor for the U.S. Navy, U.S. Air Force, the Armed Forces Institute of Pathology, the Federal Radiation Council, etc.

In addition to his work at the Deaconess, Dr. Warren served as pathologist on the staff of the New England Baptist and Pondville Hospitals, the Harvard Cancer Commission and as a consultant to a number of other hospitals. He was widely active in research organizations and was the author of nine books, as well as serving on the editorial boards of the New England Journal of Medicine and ten other medical journals.

Dr. Warren taught at Harvard Medical School from 1948-65. Among the more prestigious awards that have been presented to Dr. Warren are the Albert Einstein Medal and Award, the U.S. Atomic Energy Commission Citation, the American Cancer Society National Award for 1968 and the Enrico Fermi Award, U.S. Atomic Energy Commission.

The New York Times once described Dr. Warren as an "unpretentious scientist," based on a remark by one of Dr. Warren's colleagues: "He's like an old suit. There is no pretension whatsoever. You'd miss him in a crowd, walk right by him but when you hear him start to talk, you won't leave."

A memorial service for Dr. Warren will be held on September 18 in the Marsh Chapel, Boston University. He is survived by his wife, Alice (Springfield) Warren; two daughters, Emilie W. McLeod of Boston and Patricia M. Palmer of New York City; and seven grandchildren.

New England Deaconess Hospital **pulse**

The New England Deaconess Hospital is a 489-bed and 14-building complex. Physicians from the Joslin Clinic, the Lahey Clinic, Overholt Thoracic Clinic and the general medical and surgical staffs serve the needs of their patients at the hospital. The Deaconess is internationally known for diagnosis, treatment and research in brain and chest surgery, cancer, diabetes and general medicine, and is affiliated with Harvard Medical School.

PULSE is published monthly by the public relations department of the New England Deaconess Hospital.

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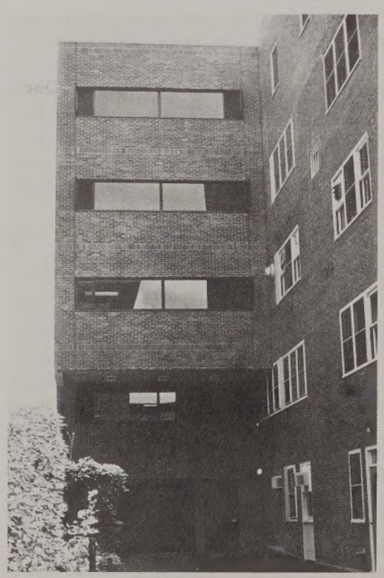

The Cancer Research Institute dedicates a new five-story addition (see page 1).

New England Deaconess Hospital
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